

## Beiblatt zum Sicherheitsdatenblatt / Supplement to the safety data sheet

### Abschnitt 1 / Section 1

#### 1.1 Produktidentifikation / Product identification

s. Original-Datenblatt / see original safety data sheet

#### 1.2 Verwendungen des Stoffs / Uses of the substance

s. Original-Datenblatt / see original safety data sheet











#### 1.3 Einzelheiten zum Lieferanten / Details of the supplier

Firmenname / *Supplier*  
 Straße / *Street*  
 Ort / *City*  
 Tel. / *Phone*  
 E-Mail / *E-Mail*

Stürmer Maschinen GmbH,  
 Dr.-Robert-Pfleger-Str. 26,  
 D-96103 Hallstadt  
 +49 (0)951 96555 - 0 (07:00 - 17:00 Uhr / 07:00 am - 05:00 pm)  
 info@stuermer-maschinen.de

#### 1.4 Notrufnummer / Emergency Telephone

Wählen Sie die passende Notrufnummer anhand des GHS-Symbols auf Ihrem Gefahrgut oder entsprechend Abschnitt 2.2 des orig. Sicherheitsdatenblattes \*.  
 Call the appropriate emergency number using the GHS symbol on your dangerous goods or according to section 2.2 of the original safety data sheet \*.

GHS Gefahren-piktogramm / GHS symbol	GHS-Kürzel/ GHS-no.	Mögliche Signalwörter/ Warning	Gefährdungsklassen / Description of hazards	Notrufnummer */ Emergency Phone *
	GHS01 bis GHS09			+49 (0)951 96555 - 590 Sammelnotrufnummer Gefahrstoffe
	GHS01	Gefahr oder Achtung / Danger or Attention	Explosive Stoffe/Gemische und Erzeugnisse mit Explosivstoff, selbstzersetzliche Stoffe/Gemische, organische Peroxide / Explosive substances / mixtures and products containing explosives, self-reactive substances / mixtures, organic peroxides	- 591
	GHS02	Gefahr oder Achtung / Danger or Attention	Selbstzersetzliche Stoffe/Gemische, organische Peroxide, entzündbare Gase, Aerosole Flüssigkeiten, Feststoffe, selbsterhitzungsfähige Gemische, pyrophore Flüssigkeiten und Feststoffe, Stoffe/Gemische, die bei Berührung mit Wasser entzündbare Gase bilden / Self-reactive substances / mixtures, organic peroxides, flammable gases, aerosols, liquids, solids, self-heating mixtures, pyrophoric liquids and solids, substances / mixtures which form flammable gases on contact with water	- 592
	GHS03	Gefahr oder Achtung / Danger or Attention	Oxidierende Gase, Flüssigkeiten, Feststoffe / Oxidizing gases, liquids, solids	- 593
	GHS04	Achtung / Attention	Verdichtete, verflüssigte, gelöste und tiefgekühlt verflüssigte Gase / Compressed, liquefied, dissolved and refrigerated liquefied gases	- 594
	GHS05	Gefahr oder Achtung / Danger or Attention	Verätzung der Haut, schwere Augenschäden, auch metallkorrosive Eigenschaften / Chemical burns to the skin, severe eye damage, also metal-corrosive properties	- 595
	GHS06	Gefahr / Danger	Äußerst schwere und schwere akute Gesundheitsschäden oder Tod / Extremely severe and severe acute damage to health or death	- 596
	GHS07	Achtung / Attention	Akute Gesundheitsschäden, Reizung der Haut, der Augen und der Atemwege, Sensibilisierung der Haut, narkotisierende Wirkungen / Acute damage to health, irritation of the skin, eyes and the respiratory tract, sensitization of the skin, narcotic effects	- 597
	GHS08	Gefahr oder Achtung / Danger or Attention	Chronische Gesundheitsschäden (Organschädigungen) bei einmaliger oder mehrmaliger Exposition, krebserzeugende, erbgutverändernde und fortpflanzungsgefährdende Wirkungen, Lungenschäden durch Eindringen von Substanzen in die Lunge (Aspirationsgefahr), Sensibilisierung der Atemwege / Chronic damage to health (damage to organs) after single or multiple exposure, carcinogenic, mutagenic and reproductive effects, lung damage due to the penetration of substances into the lungs (risk of aspiration), sensitization of the respiratory tract	- 598
	GHS09	Achtung oder ohne Signalwort/ Attention or without wording	Giftig für Wasserorganismen mit kurz- und langfristiger Wirkung / Toxic to aquatic organisms with short and long-term effects	- 599

\* 07:00 - 17:00 Uhr, außerhalb dieses Zeitraums kann die Nummer auf dem Sicherheitsdatenblatt angerufen werden / 07:00 am - 05:00 pm, outside this time, the number on the safety data sheet can be called

Für alle anderen Informationen siehe Original-Sicherheitsdatenblatt / For all other information, see the original safety data sheet

**SAFETY DATA SHEET****SKOTIYA HLF 009**

Full-Synthetic Metal Working Fluid

As per 'T.C Ministry of Environment and Urban Planning Regulations on Safety Data Sheet of Hazardous Substances and Mixtures '[O.J 13.12.2014 -29204 (repeated)] has been prepared.

**1. Identification of the substance/mixture and of the company/undertaking****1.1. Product Identifier****Product name** SKOTIYA HLF 009**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.3. Details of the supplier of the safety data sheet**

**Supplier** Savcı Kimya Endüstriyel Yağlar Mak. İml. Yed. Parç San. Tic. A.Ş.  
**Address** Mescit Mah. Demokrasi Cad. Birmes San. Sit. B9 Blok No: 14Tuzla/İSTANBUL  
**Tel.** 0216 394 82 25 - 26  
**Urgent Tel.** Ulusal Zehir Danışma Merkezi(UZEM): 114  
**E-mail** [info@savcikumya.com](mailto:info@savcikumya.com)

**2. Hazards identification****2.1 Classification of the substance or mixture**

**Physical hazards** Not classified.  
**Health hazards** Skin Irrit. Cat.2 - H315  
Eye Irrit. Cat.2 - H 319  
**Environmental hazards** Aquatic Chronic 4 - H413

**2.2. Label elements**

<b>Pictogram</b>		
<b>Signal word</b>	Warning	
<b>Hazard statements</b>	H315	Causes skin irritation.
	H319	Causes serious eye irritation.
	H413	May cause long lasting harmful effects to aquatic life.
<b>Precautionary statements</b>	P264	Wash contaminated skin thoroughly after handling.
	P280	Wear protective gloves and goggles.
	P302+P352	IF ON SKIN: Wash with plenty of water.
	P332+P313	If skin irritation occurs: Get medical advice/attention.
	P362	Take off contaminated clothing and wash it before reuse.
	P305+P351+	IF IN EYES: Rinse cautiously with water for several minutes.
	P338	Remove contact lenses, if present and easy to do. Continue rinsing.
	P337+P313	If eye irritation persists, get medical advice/attention.
	P273	Avoid release to the environment.
	P501	Dispose of contents/container as per national regulations.

**3. Composition/information on ingredients**



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Substance	Cas No	EC No	w/w %	Classification
Polyethyleneglycol	25322-68-3	500-038-2	8-10	Skin Irrit. Cat.2 - H315
Tris(2-hydroxyethyl) amine	102-71-6	203-049-8	4-8	Not classified
Oleic Acid	112-80-1	204-007-1	5-7	Not classified
2-Butoxyethanol	111-76-2	203-905-0	2-5	Skin Irrit. Cat.2 - H315 Eye Irrit. Cat.2 - H319 Acute Tox. 4 - H 302 Acute Tox. 4 - H312 Acute Tox. 4 - H332

#### 4. First aid measures

<b>General Advice</b>	If symptoms persist, a doctor must be sought immediately.
<b>Eye Contact</b>	Rinse immediately with plenty of water for at least fifteen minutes. If irritation persists seek medical advice.
<b>Skin Contact</b>	Skin should be washed with soap and water. All contaminated clothing should be removed immediately. If irritation persists seek medical advice.
<b>Inhalation</b>	Fresh air is necessary to exit.
<b>Ingestion</b>	Do not vomit. Seek medical advice.

#### 5. Fire Fighting Measures

<b>Extinguishing Media</b>	Alcohol-resistant foam, carbon dioxide and dry agent.
<b>Extinguishers not to be used</b>	-
<b>Special hazards</b>	Not flammable. Do not breathe the smoke in case of fire.
<b>Extinguishing Procedures</b>	If possible containers should be removed away from the fire. Containers that fire exposed cool with water spray. The water used Should not be allowed to enter public sewers and watercourses.
<b>Advice for firefighters</b>	Self-contained breathing device is attached.

#### 6. Accidental Release Measures

<b>Personal Precautions</b>	Wear protective gloves and goggles. Avoid direct contact with the product.
<b>Environmental Precautions</b>	Are not allowed to enter public sewers and watercourses. If polluted water drainage systems or watercourses, immediately inform the authorities.
<b>Cleaning</b>	First saturated with sawdust and the rest is washed with plenty of soap.

#### 7. Handling And Storage

<b>Handling Procedures</b>	Wash contaminated skin thoroughly with plenty of water after handling.
<b>Storage Procedures</b>	Store in it's original packaging between 10°C and 40°C. Shelf life is 12 months.

#### 8. Exposure Controls/Personal Protection



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#### **8.1. Control Parameters**

##### **Occupational Exposure**

**Limits** No data available.

#### **8.2. Exposure Controls**

##### **Protective Equipments**



##### **Control Procedures**

Adequate ventilation should be provided.

##### **Respiratory Protection**

On the limits of exposure, an approved respirator must be fitted.

##### **Hand and Skin Protection**

A suitable barrier cream should be used to protect the skin. Appropriate protective gloves be worn.

##### **Eye Protection**

Protective eyewear must be fitted.

#### **9. Physical And Chemical Properties**

##### **9.1. General information**

**Physical state** Liquid  
**Color** Blue  
**Odor** Characteristic

##### **9.2. Important health, safety and environmental information**

**pH (%5)** 9,5 ± 0,5  
**Oil Solubility** Soluble  
**Water Solubility** Soluble  
**Density (15°C) (g/ml)** 0,95 ± 0,05  
**Explosion Properties** None  
**Self-flammability** None

#### **10. Stability And Reactivity**

**Stability** Stable at normal handling.  
**Reactivity** No known hazardous reactivity.  
**Possibility of hazard reactions** Does not polymerize.  
**Hazardous decomposition products** None  
**Conditions to avoid** None

#### **11. Toxicological Information**

**Skin Contact** Long-term skin contact causes skin irritation.  
**Eye Contact** In case of contact with eyes causes severe eye irritation.  
**Inhalation** No known hazards.  
**Ingestion** May cause sickness.

##### **11.1 Information about toxic effects**



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<b>Acute Toxicity</b>	No data available
<b>Germ cell mutagenicity</b>	No data available
<b>BHOT- Single exposure</b>	No data available
<b>BHOT- Repeated exposure</b>	No data available

#### **12. Ecological Information**

<b>Ecotoxicity</b>	May cause long-term adverse effects in the aquatic environment.
<b>Persistence and degradability</b>	No data available.
<b>Bioaccumulative potential</b>	No data available.
<b>Results ofPBT ve vPvB Assessment</b>	Product does not include PBT ve vPvB classified chemicals.
<b>Other Adverse Effects</b>	No data available.

#### **13. Disposal Consideration**

<b>Waste Management</b>	Waste must be disposed of by authorized firms. The authorities should immediately be informed about large releases. Releases are not allowed to enter public sewers and watercourses.
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#### **14. Transport Information**

<b>General</b>	The product is not covered by international regulations on the transport of dangerous goods. (IMDG, IATA, ADR/RID)
<b>UN No</b>	n/a
<b>UN proper shipping name</b>	n/a
<b>Transport hazard class(es)</b>	No transport warning sign required.
<b>Packing Group</b>	n/a
<b>Environmental hazards/sea pollutant</b>	No
<b>Special precautions for users</b>	n/a
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	n/a

#### **15. Regulatory Information**

- 'T.C Ministry of Environment and Urban Planning Regulations on Safety Data Sheet of Hazardous Substances and Mixtures '[O.J 13.12.2014 -29204 (repeated)]
- 'Occupational Health and Safety Regulations'[ O.J 09.12.2013- 25311(repeated)]
- 'Regulations on the Use of Personal Protective Equipment in Workplaces' [O.J 02.07.2013- 28695 (repeated)]
- echa- European Chemicals Agency

#### **16. Other Information**



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<b>Key Information Sources</b>	This safety data is prepared according to the informations recieved from row meratial suppliers.
<b>Preparation Date</b>	12.02.2018
<b>Revision No</b>	1
<b>Revision Date</b>	15.04.2021
<b>Hazards Statements in full</b>	H302 Harmful if swallowed. H312 Harmful in contact with skin. H315 Causes skin irritation. H319 Causes serious eye irritation. H332 Harmful if inhaled. H413 May cause long lasting harmful effects to aquatic life.

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